

GOAT ANTI-COL4A4 (AA1555-1565) ANTIBODY

SKU: EB12326



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias collagen of basement membrane, alpha-4 chain|collagen alpha-4(IV) chain|Collagen IV, alpha-4 polypeptide|CA44|collagen, type IV, alpha 4|COL4A4

Names

Accession ID NP_000083.3

Blocking Peptide EBP12326

Immunogen Peptide with sequence C-SEEAIRPYVSR, from the internal region (near C terminus) of the protein sequence according to NP_000083.3.

Peptide Sequence C-SEEAIRPYVSR

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human

Human Gene ID 1286

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Preliminary experiments in lysates of several human tissues and cell lines gave no specific signal but low background (at antibody concentration up to 1µg/ml).

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)